

METHOD OF INITIALIZING HARD BIAS OF A MAGNETIC READ HEAD**ABSTRACT OF THE DISCLOSURE**

Hard biasing of a magnetoresistive sensor or a spin valve sensor in a magnetic
5 read head is initialized by repeatedly applying a magnetic field to the hard biasing at
any level of fabrication of the magnetic read head or any combination of levels of
fabrication of the read head such as at the wafer level, row bar level, single slider
level, head gimbal assembly (HGA) level and/or head stack assembly (HSA) level.

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